

TITLE

METHOD OF ISOLATING MESENCHYMAL STEM CELLS

ABSTRACT OF THE DISCLOSURE

5 The invention discloses a novel method of isolating
mesenchymal stem cells (MSCs), which is characterized by
purifying pluripotent MSCs based on physical characters and
biological properties and without the uses of antibodies.
The present invention also relates to the application of the
10 isolated MSCs to serve as tissue replacement or gene therapy
for tissues damaged by age, trauma, and disease.